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22DEC03

INSTALLATION INSTRUCTIONS
for the
ADAPTER KIT
for the
Kodak MINILOADER 2000 LIGHTWEIGHT RECEIVE MAGAZINE
for the
Kodak X-Omat MULTILOADER 7000
Service Code: 3444

Important
Qualified service personnel must install this kit.

HEALTH IMAGING

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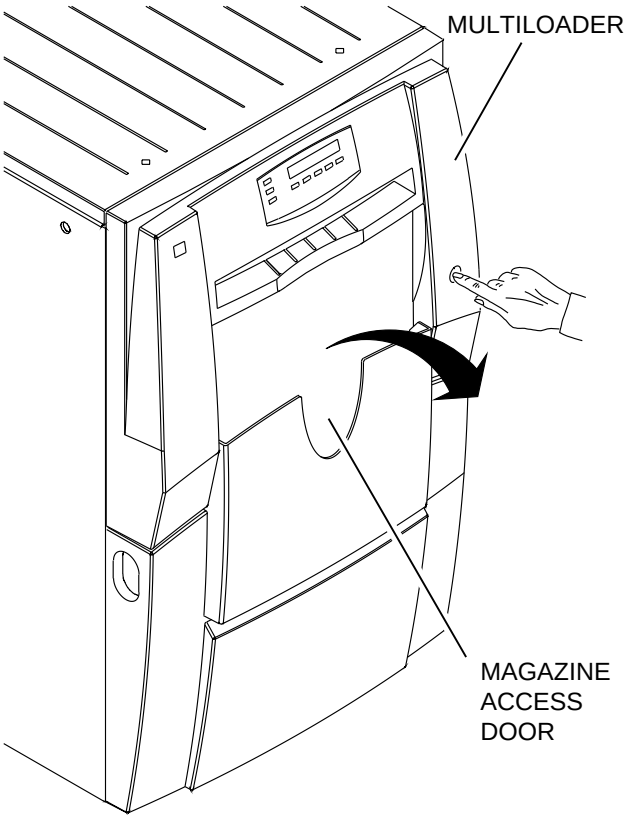
This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

ADAPTER KIT 1F8809 includes:

Part No.	Description	Quantity
1F8796	DRAWER AY - receive magazine	1
1F8807	BOARD AY - receive magazine, size/type recognition	1
II3444-1	INSTALLATION INSTRUCTIONS	1

Installing the Kit



H186_1079GCA
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Important

The OPERATING SOFTWARE of the MULTILOADER 7000 must be version 1.23 or higher to do this procedure.

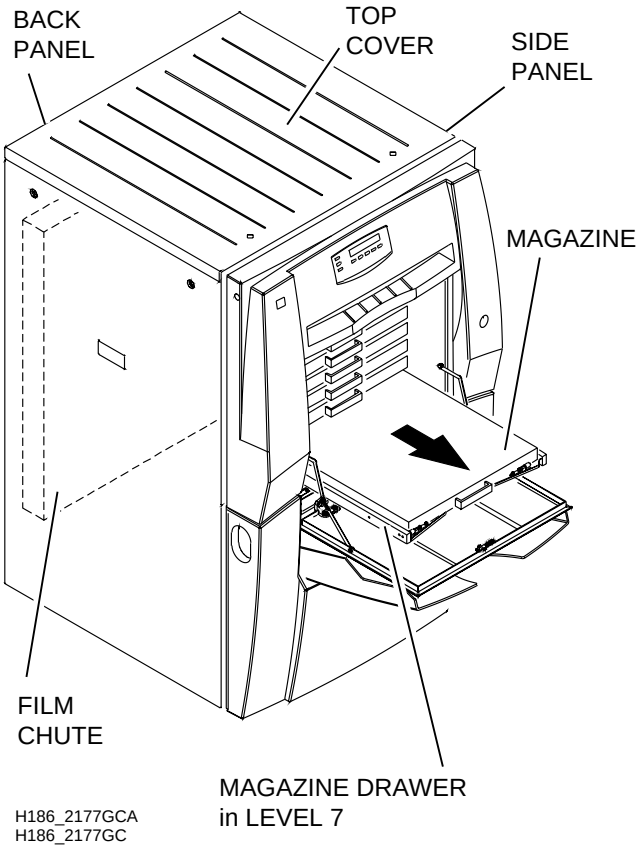
[1] Check that the OPERATING SOFTWARE on the MULTILOADER 7000 is at 1.23 or higher.

[2] Open the MAGAZINE ACCESS DOOR.

Warning

Dangerous voltage

[3] De-energize the MULTILOADER 7000.



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[4] Lift the TOP COVER.

[5] Remove:

- right SIDE PANEL
- BACK PANEL

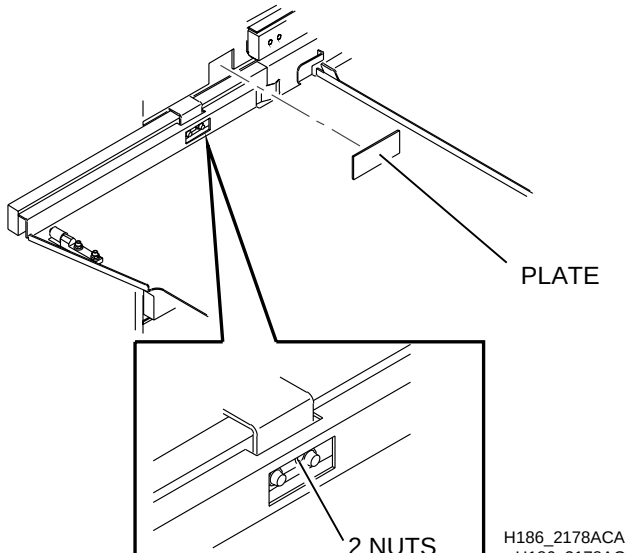
[6] Open the FILM CHUTE.

Important

The ADAPTER KIT must be installed in LEVEL 7 only.

[7] Pull the MAGAZINE DRAWER in LEVEL 7 to fully extend the MAGAZINE DRAWER.

[8] Remove the MAGAZINE.

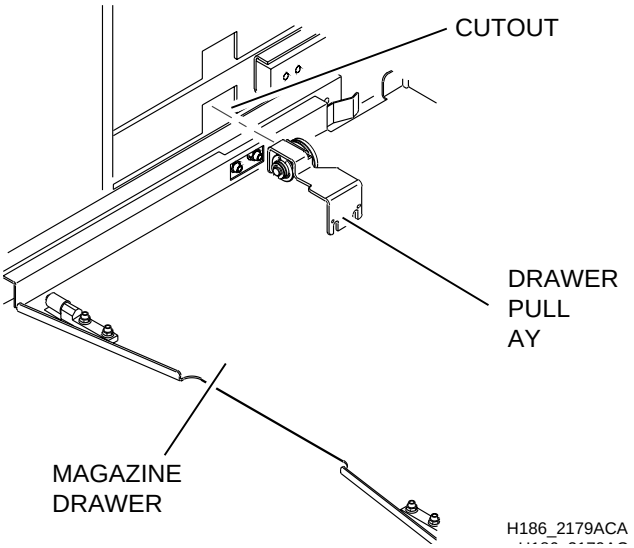


[9] If necessary, remove the PLATE.

Important

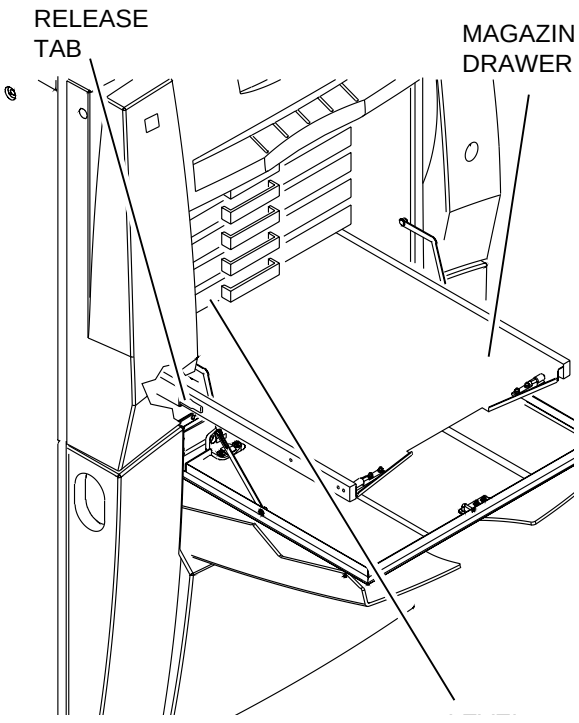
Do not remove the 2 NUTS.

[10] Loosen the 2 NUTS approximately 3 rotations.



[11] Move the MAGAZINE DRAWER back to align the DRAWER PULL AY with the CUTOUT.

[12] Remove the DRAWER PULL AY.



Important

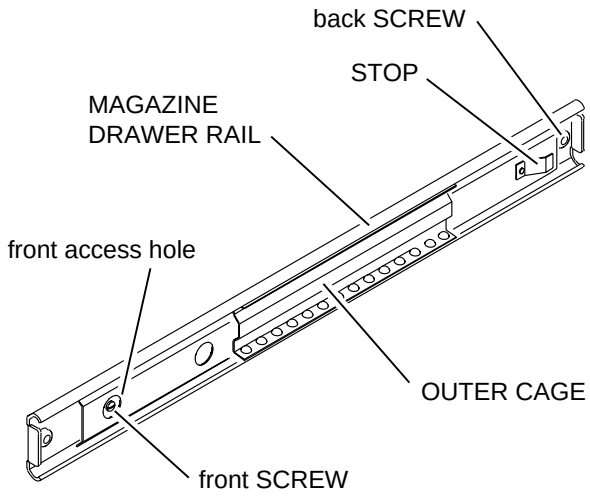
To remove the MAGAZINE DRAWER, you must press the RELEASE TAB on each side of the MAGAZINE DRAWER.

[13] Remove the MAGAZINE DRAWER.

[14] Do Steps 7 - 13 for the MAGAZINE DRAWER in LEVEL 6.

Note

Removing the MAGAZINE DRAWER in LEVEL 6 will make the installation easier.



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H186_2051AC

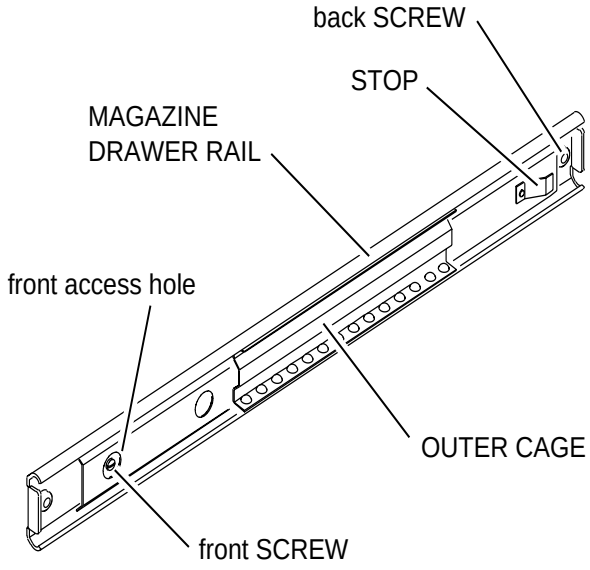
[15] Remove the back SCREW of the left MAGAZINE DRAWER RAIL in LEVEL 7.

[16] Release the STOP.

[17] Move:

- OUTER CAGE to the back position
- MAGAZINE DRAWER RAIL toward the back until the front SCREW is visible through the front access hole

[18] Remove the front SCREW.



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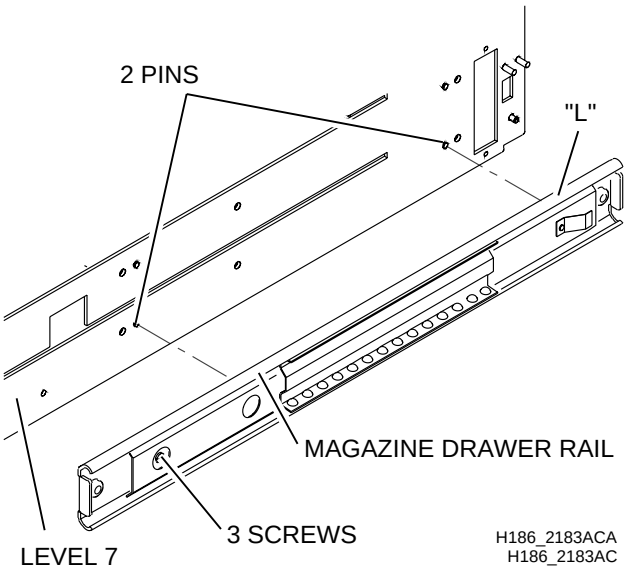
H186_2051AC

[19] Move the MAGAZINE DRAWER RAIL toward the back until the center SCREW is visible through the center access hole.

[20] Remove:

- center SCREW
- MAGAZINE DRAWER RAIL

[21] Do Steps 15 - 20 for the right MAGAZINE DRAWER RAIL in LEVEL 7.



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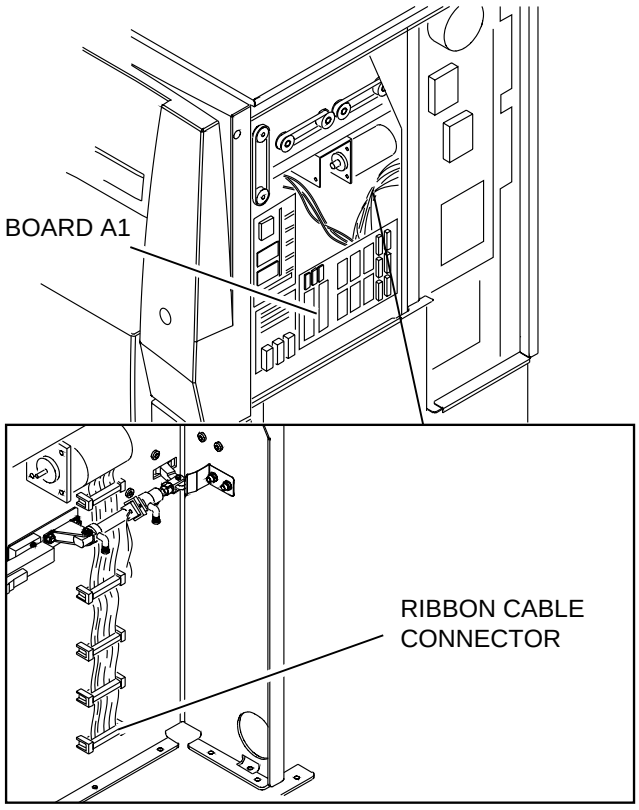
Important

- The new left and right MAGAZINE DRAWER RAILS must be installed in the corresponding left and right positions of LEVEL 7. The left MAGAZINE DRAWER RAIL is labeled with an “L”.
- The MAGAZINE DRAWER RAIL must align with the 2 PINS before you tighten the 3 SCREWS.

[22] Install the new left and right MAGAZINE DRAWER RAILS in LEVEL 7. Reverse the Steps 15 - 20.



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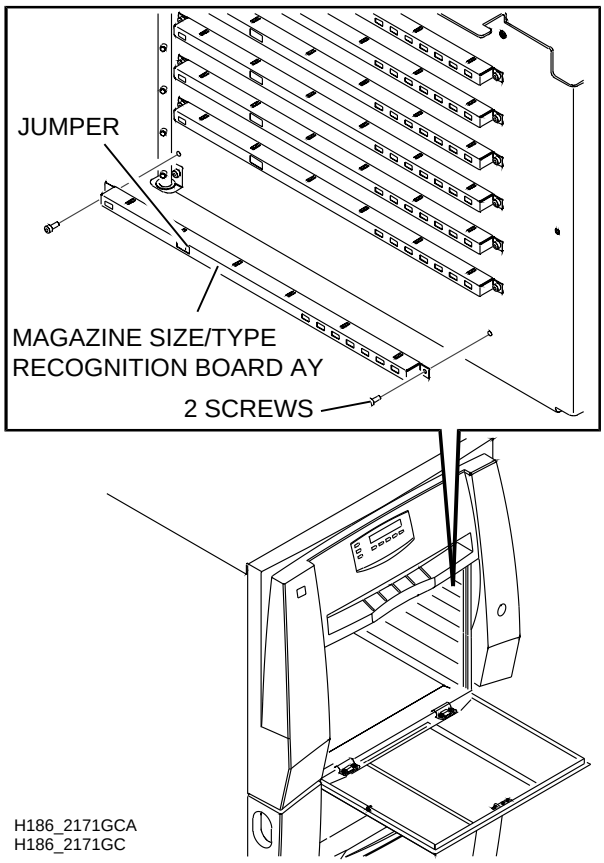
ESD

Possible damage from electrostatic discharge.

[23] Remove the BOARD A1.

[24] Disconnect the RIBBON CABLE CONNECTOR for LEVEL 7.



H186_2171GCA
H186_2171GC

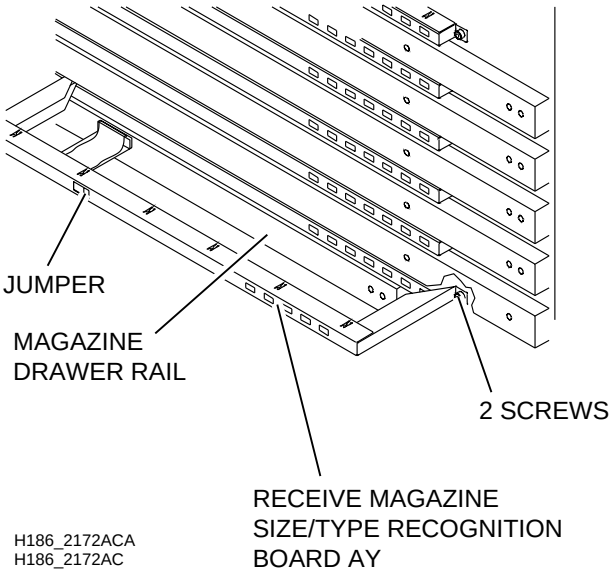
ESD

Possible damage from electrostatic discharge.

[25] Remove:

- 2 SCREWS
- MAGAZINE SIZE/TYPE RECOGNITION BOARD AY

[26] Check the position of the JUMPER.



H186_2172ACA
H186_2172AC

Important

The position of the JUMPER in the new RECEIVE MAGAZINE SIZE/TYPE RECOGNITION BOARD AY must match the position of the JUMPER in the MAGAZINE SIZE/TYPE RECOGNITION BOARD AY.

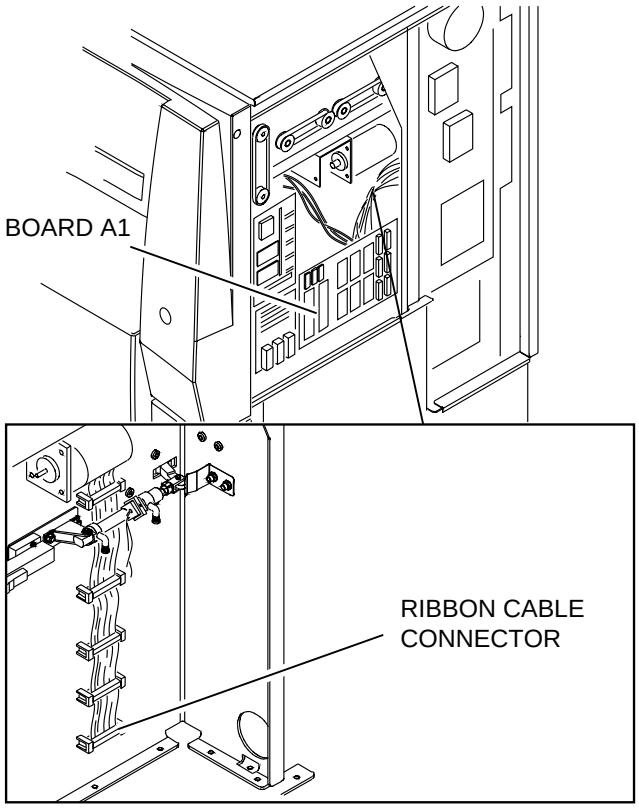
[27] Install the JUMPER correctly in the new RECEIVE MAGAZINE SIZE/TYPE RECOGNITION BOARD AY.

Caution

The RECEIVE MAGAZINE SIZE/TYPE RECOGNITION BOARD AY must not cause a malfunction in the operation of the MAGAZINE DRAWER RAIL.

[28] Install:

- RECEIVE MAGAZINE SIZE/TYPE RECOGNITION BOARD AY
- 2 SCREWS



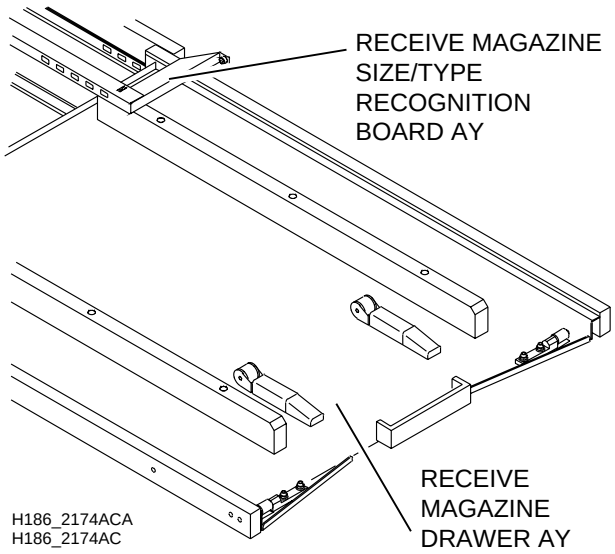
H186_2170GCA
H186_2170GC

ESD

Possible damage from electrostatic discharge.

[29] Connect the RIBBON CABLE CONNECTOR.

[30] Install the BOARD A1.



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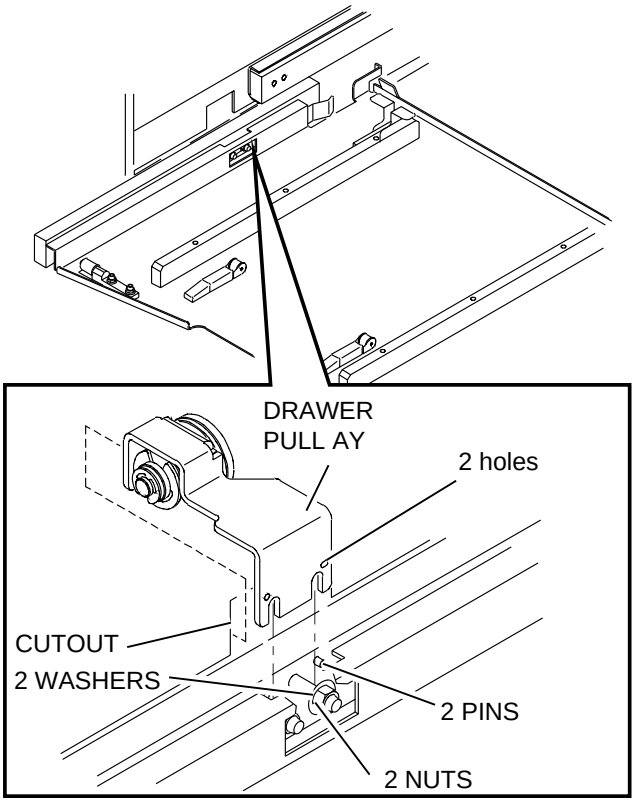
Caution

Do not cause damage to the RECEIVE MAGAZINE SIZE/TYPE RECOGNITION BOARD AY when you install the new RECEIVE MAGAZINE DRAWER AY.

[31] Carefully, install the RECEIVE MAGAZINE DRAWER AY.



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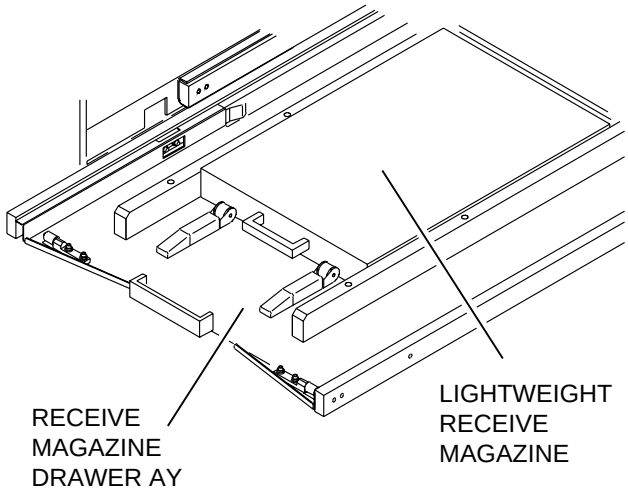
[32] Move the RECEIVE MAGAZINE DRAWER AY to align the DRAWER PULL AY with the CUTOUT.

Important

- The 2 WASHERS must be fully against the 2 NUTS.
- The 2 PINS must align with the 2 holes.

[33] Install the DRAWER PULL AY.

[34] Tighten the 2 NUTS.



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H186_2182AC

[35] Insert the *Kodak* MINILOADER 2000 LIGHTWEIGHT RECEIVE MAGAZINE.

[36] Move the RECEIVE MAGAZINE DRAWER AY forward and backward to check for free motion.

[37] Install the MAGAZINE DRAWER AY in LEVEL 6. See Steps 32 - 34.

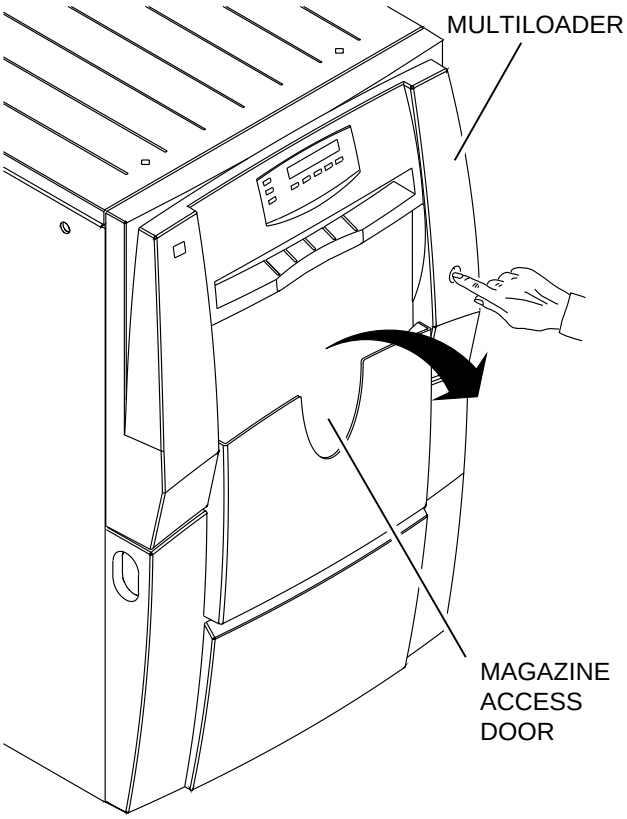
[38] Close:

- MAGAZINE ACCESS DOOR
- FILM CHUTE

[39] Install:

- BACK PANEL
- right SIDE PANEL

[40] Close the TOP COVER.



H186_1079GCA
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Warning

Dangerous voltage

[41] Energize the MULTILOADER.

[42] Open and close the MAGAZINE ACCESS DOOR.

[43] Check that the MULTILOADER displays the correct size for each MAGAZINE.

[44] Check for correct operation of the MULTILOADER for each size of the LIGHTWEIGHT RECEIVE MAGAZINE:

- 24 x 30 cm
- 18 x 24 cm

Publication History

Publication Date	Publication No.	ECO No.	Changed Pages	File Name	Notes
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